Department of the Army
Pamphlet 700–29

Logistics

Instructions for Preparing the Depot Maintenance Support Plan

Headquarters
Department of the Army
Washington, DC
29 May 1992

Unclassified

SUMMARY of CHANGE

DA PAM 700–29
Instructions for Preparing the Depot Maintenance Support Plan

This pamphlet covers the development, distribution, and update of a Depot Maintenance Support Plan (DMSP). The DMSP is a supporting document in the maintenance planning process under the integrated logistic support (ILS) requirements of systems acquisition.

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Instructions for Preparing the Depot Maintenance Support Plan

By Order of the Secretary of the Army:

GORDON R. SULLIVAN
General, United States Army
Chief of Staff

Official:

MILTON H. HAMILTON
Administrative Assistant to the Secretary of the Army

History. This UPDATE printing publishes a new DA pamphlet.

Summary. This pamphlet provides instructions for preparing the depot maintenance support plan.

Applicability. This pamphlet applies to the Active Army, the Army National Guard, and the U.S. Army Reserve. It applies to all Army personnel involved in logistics support planning for new and modified materiel systems developed or acquired by the Army.

Proponent and exception authority. Not applicable.

Interim changes. Interim changes to this pamphlet are not official unless they are authenticated by the Administrative Assistant to the Secretary of the Army. Users will destroy interim changes on their expiration dates unless sooner superseded or rescinded.

Suggested Improvements. The proponent agency of this pamphlet is the Deputy Chief of Staff for Logistics. Users are invited to send comments and suggested improvements on DA Form 2028 (Recommended Changes to Publications and Blank Forms) directly to HQDA (DALO–SMS), WASH DC 20310–0545.

Distribution. Distribution of this publication is made in accordance with the requirements on DA Form 12–09–E, block number 5349, intended for command levels D for the Active Army, Army National Guard, and U. S. Army Reserve.

Contents (Listed by paragraph and page number)

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RESERVED

Chapter 1
Introduction

1–1. Purpose
This pamphlet provides guidance for preparing and updating a depot maintenance support plan (DMSP). It provides clear, concise, and detailed instructions for the preparation and content of a DMSP to ensure a quality document that reflects total depot maintenance support requirements.

1–2. References
Required and related publications are listed in appendix A.

1–3. Explanation of abbreviations and terms
Abbreviations and special terms used in this pamphlet are explained in the glossary.

Chapter 2
DMSP Procedures

2–1. Overview
This chapter describes the development, distribution, and update requirements of the DMSP.

2–2. Description
a. The DMSP—

(1) Provides the information necessary to plan, program, budget, coordinate, and schedule manpower, personnel, training, facilities, and equipment requirements for depot level maintenance.

(2) Provides a forecast of depot level maintenance workload, procedures for conducting the pilot overhaul or other first article test, and product assurance requirements.

(3) Contains a time–phased schedule for the development of depot level (Army organic and/or contractor) maintenance capability.

b. Sections I through IV of the DMSP address requirements for all depot support options (that is, Army organic continental United States (CONUS) and outside continental United States (OCONUS), interservice, host nation support (HNS), and contractor).

c. Sections V through IX normally address the specific requirements for achieving Army organic depot maintenance support capability; however, these sections may also be used to define contractor, interservice, or combination depot support requirements.

2–3. Development
The materiel developer (MATDEV) prepares, coordinates, and approves the initial DMSP in the Engineering and Manufacturing Development Phase, or prior to the Milestone III decision. Early development of the DMSP ensures the timely identification of resource requirements for depot level maintenance; these resources are normally required/procured during the Production and Deployment Phase.

a. A DMSP is prepared for each materiel system for which depot level maintenance support is determined necessary during the maintenance support planning effort as documented in the approved Level of Repair Analysis. The DMSP includes requirements for Army organic (CONUS and OCONUS), contractor, HNS, and interservice support as set forth in the Depot Maintenance Study (DMS), Depot Maintenance Interservice (DMI) Study, and/or Logistic Support Analysis (LSA) efforts.

b. The U.S. Army Depot System Command (DESCOM), the U.S. Army Materiel Command (AMC) Materiel Readiness Support Activity (MRSA), the U.S. Army Materiel Systems Analysis Activity (AMSAA), the Integrated Logistic Support Management Team (ILSMT) members, and other materiel acquisition process participants are included in the coordination and evaluation processes for the initial DMSP and subsequent updates. DESCOM depots provide vital capability data as well as technical evaluation of DMSP content.

2–4. Implementation
Preparation of a DMSP is required by AR 700–127 as an integral part of the integrated logistic support (ILS) planning process. The approved DMSP becomes the depot maintenance program implementation plan for all participating activities. It is included as part of the program management documentation (PMD) per AR 70–1.

2–5. Coordination
The DMSP is an Army–unique document and does not normally require coordination with the other Services. However, for Joint Service programs and those using interservice support, the MATDEV will coordinate the DMSP with the logistics representative(s) of the other Services involved. A tailored coordination and distribution list will be developed (using app B as a guide), and will be included as an annex to the DMSP.

2–6. Updates
The DMSP is a living document. Each section is updated by the MATDEV as new information becomes available from internal sources and other affected organizations. This applies when changes warrant realigning manpower, personnel, training, or other depot maintenance support requirements. As a minimum, the MATDEV will review and staff the DMSP annually to determine if changes are required. For systems developed without organic depot maintenance support, annual reviews of the DMSP will consider whether supportability issues for the system warrant a change in the maintenance concept, including organic depot maintenance.

2–7. DMSP distribution
The MATDEV will provide three copies each of the initial DMSP and subsequent revisions to DESCOM and MRSA and one copy to each addressee on the tailored coordination and distribution list (app B).

2–8. DMSP maintenance
The preparing office will retain copies of all iterations of the DMSP until the materiel system is fully supported as required by the approved maintenance concept. When system management responsibility is transitioned from the MATDEV to a supporting command, the supporting command will assume responsibility for maintenance of the DMSP; copies of all previous DMSP iterations prepared by the MATDEV will be provided to the supporting command.

Chapter 3
DMSP Content

3–1. Organization
This chapter outlines a DMSP by its sections, and then provides details for creating the sections. A DMSP will contain the 10 sections listed below and any necessary annexes.

a. Section I—Introduction.
(1) Purpose.
(2) Materiel system description.
(3) Key personnel.
b. Section II—Scope.
(1) Maintenance concept.
(2) Depot level reparable (DLR).
(3) Warranty data.
(4) Licenses/approvals/agreements/special handling.
c. Section III—References.
(1) Administrative publications.
(2) Directives.
(3) Sources of data.
(4) Technical publications.
(5) Equipment specifications.
d. Section IV—Forecast of overhaul workload.
(1) Peacetime.
(2) Mobilization.
e. Section V—Facility requirements.

f. Section VI—Depot equipment requirements (including specific depot maintenance plant equipment (DMPE)).
(1) Test, measurement, and diagnostic equipment (TMDE).
(2) Automatic test equipment (ATE).
(3) Special tools.
(4) Test program sets (TPS).
(5) Other software.
(6) Material handling equipment (MHE).
(7) Calibration.
(8) Industrial plant equipment (IPE).
(9) Other special equipment.
g. Section VII—Personnel and skill requirements.
h. Section VIII—Pilot conditioning.
(1) Pilot overhaul.
(2) Confirmation of capability.
i. Section IX—Consolidated funding profile.
j. Section X—Time–phased schedule.
k. Annexes (as applicable).

3–2. Detailed guidance

Detailed guidance on the contents of each section and segment of a DMSP is provided below.

3–3. Section I—Introduction

a. Purpose. Provide a brief statement on the planned uses of the DMSP. Summarize the planning actions to date that have been initiated or completed to establish a depot level maintenance (DLM) capability. Include references to the DMS and LSA level of effort.

b. Materiel system description. Describe the overall materiel system being acquired. Provide a separate description for each major and secondary item which is a DLM candidate. Include nomenclature, national stock number (NSN), line item number (LIN), and model number, as available. Identify any items being replaced by the new materiel system.

c. Key Personnel. Identify all participating organizations and provide point of contact (POC) information for individuals who have a role in the development and execution of the DMSP. POC information will include individual's name; message and mailing addresses; Defense Switching Network (DSN), Federal Telephone System (FTS), commercial telephone number, facsimile transmit/receive system (FAX) number, and alternate POC information.

3–4. Section II—Scope

a. Maintenance concept. Describe the depot maintenance concept, the approved acquisition strategy, and the Integrated Logistic Support Plan (ILSP). Define the type of DLM to be performed (for example, repair, overhaul) and the extent of maintenance to be performed (such as complete overhaul, limited overhaul, inspect, and repair as required). Address the following areas:

(1) *Applicability.* Identify the organizations to which the DMSP applies, including the program manager, project manager, or product manager (PM); national inventory control point (NICP); national maintenance point (NMP); depot(s) (CONUS and OCONUS); contractor(s); and other Service participants. State the planning years to which the DMSP applies; as a minimum include the fiscal year (FY) that DLM capability is to be achieved plus 4 out–years.

(2) *Posture planning.* Indicate if the materiel system is recommended for inclusion (or has been included) in the Army Depot Maintenance Posture Plan. Items for which an Army organic DLM capability is required, particularly those which will have mobilization requirements, are listed in the Posture Plan. A materiel system listed in the Posture Plan as a posturing objective will be subjected to an abbreviated DMI study, or posturing review, by the Joint Depot Maintenance Advisory Group (JDMAG). (If there are other Service users, the MATDEV must obtain a users' agreement; without an agreement, a traditional DMI study will be required.)

(3) *Interservice support decision.* Indicate methods used to satisfy the requirements of the Joint Logistics Commanders' directions for depot maintenance interservicing. Provide for the DMI process a milestone schedule which includes dates of DMI introduction, program/technical data availability, Army candidate depot designation, industrial activity capability and capacity response (IACCR) submission, DMI recommendation and decision, prime depot assignment, and preparation of depot maintenance interservice support agreement(s) (DMISA) (if applicable). Identify the DMI study number and DMISA number when assigned.

(4) *Life cycle contractor support (LCCS).* Describe any LCCS planned and verify that the depot maintenance source of repair decision tree analysis outlined in AR 750–2 has been used to select LCCS for the materiel system and that LCCS approval has been obtained per AR 700–127. Document LCCS approval authority and date. Summarize contingency planning for conversion to organic support. Sections V through X may be used to facilitate LCCS planning. Identify each DLR under LCCS by—
(a) Nomenclature.
(b) NSN.
(c) Location of contractor facility responsible for complete repair.
(d) Anticipated repair costs.
(e) Efforts planned to develop competition for the LCCS.
(f) Expected Army organic depot actions.

(5) *Interim contractor support (ICS).* Describe any ICS planned for the materiel system. Fully document the circumstances that require use of ICS. Sections V through IX may be used to facilitate ICS planning. Identify each DLR under ICS by—
(a) Nomenclature.
(b) NSN.
(c) Location of contractor facility responsible for complete repair.
(d) DESCOM candidate depot.
(e) Projected date when transition to Army organic depot support will be completed, and expected depot actions.

(6) *Transition.* Identify the required depot level maintenance capability dates for all options (for example, interservice to Army organic, LCCS sole source to LCCS competitive, ICS to Army organic). Attach detailed transition plans, including milestones, as an annex to the DMSP. Identify the DESCOM candidate depot, if applicable.

b. Depot level reparables. List items identified through the LSA process. Include in the identification of each item the nomenclature, NSN, source, maintenance, and recoverability (SMR) code, and, where possible, an illustration. The LSA–077 report may be used in the format prescribed in MIL–STD–1388–2, or a manual report may be substituted when data in the Logistic Support Analysis Record (LSAR) is insufficient to produce a viable report.

c. Warrant data. Identify—
(1) Items covered by warranty.
(2) Procedure for implementing and administering the warranty.
(3) Expected depot actions.

d. Licenses, approvals, agreements for special handling. Identify any special licenses, approvals, or agreements which may be required (for example, a Nuclear Regulatory Commission (NRC) license for radioactive materiel). Indicate whether any of the technical data or procedures will be classified, and identify where that data may be obtained. Include unique disposition instructions for nonreparable, unserviceable components that may apply (for example, demilitarization, hazardous materials, or hazardous waste disposal).

3–5. Section III—References

Publications pertinent to the DMSP are listed in this section in the following sequence:

a. Administrative publications.

b. Directives. Include Letters of Instruction, Memorandums of Agreement, and similar guidance.

c. Sources of data. Identify any plans or other documents used to provide input to the DMSP (such as LSA–015, LSA–020, LSA–024, LSA–077, Test and Evaluation Master Plan (TEMP), and DMS. Cross–refer these sources to the appropriate section of the DMSP. Describe methods used to develop requirements, forecasts, costs, or other data in the DMSP from these sources.

d. Technical publications. List the technical publication numbers

of the technical manual (TM) and Depot Maintenance Work Requirement (DMWR) that apply to the materiel system. If no TM or DMWR is required, so state. If contractor manuals are to be used in lieu of DMWR, list the manufacturer's manual number, manual publication date, and source information.

e. Equipment specifications. Include specifications required for overhaul and fabrication not provided in other technical documentation.

3–6. Section IV—Forecast of overhaul workload

Forecast of Army organic, contract, HNS, and interservice depot level repair or overhaul (maintenance) workload is based on the LSA and data sources documented in LSAR. Sufficient detail is provided to establish the basis for DLM capability.

a. Peacetime. Include all projected DLM workload. As a minimum, project the workload for the FY depot capability to be achieved plus 4 out–years. For materiel changes, identify depot workload for modification or conversion and concurrent overhaul or inspect–and–repair programs. This is to be done in addition to the follow–on overhaul forecast.

b. Mobilization. Determine mobilization maintenance workload at the depot level per AR 700–90.

3–7. Section V—Facility requirements

Include electrical, mechanical, and industrial requirements necessary for the depot to repair line replaceable units (LRUs) and end items. Electrical requirements will state the power, voltage, phases, cycles, alternating current (AC) or direct current (DC), and amperage. Mechanical requirements will state the hydraulic, pneumatic, cleanliness levels, clean room, and/or laminar flow necessities. Industrial requirements will include plant layouts, work station layouts, storage areas, square footage, height and material handling equipment necessary for LRU and end item repair.

a. Military Construction, Army (MCA) projects. When no suitable existing facilities are available to satisfy the needs of the materiel system as determined in referenced documents, provide plan and schedule for new construction project processing, costing, reporting, and execution per AR 415–15, AR 415–35, and AR 700–90. In a detailed funding profile in this section, identify the FY of funding, type of funding, and category of funding. State whether the project is funded or unfunded. Include a cost summary in the consolidated funding profile (section IX). If not applicable, so state.

b. Modifications to existing facilities. When the use of existing facilities depends upon modification or conversion, provide plans and associated schedule for project processing, costing, reporting, and execution. (See AR 415–15, AR 415–35, and AR 700–90.) In a detailed funding, and profile in this section, identify the FY of funding, type of funding, and category of funding (such as alteration, conversion). State whether the project is funded or unfunded. Include a cost summary in section IX. Provide statement of impact of modification on ongoing operations at the facility. If not applicable, so state.

c. Expansion of facilities. When the use of existing facilities depends upon expansion, provide plans and schedule for project processing, costing, reporting, and execution. (See AR 415–15, AR 415–35, and AR 700–90.) In a detailed funding profile in this section, identify the FY of funding, type of funding, and category of funding (for example, addition). State whether the project is funded or unfunded. Include a cost summary in section IX. Provide a statement of impact of expansion on ongoing operations at the facility. If not applicable, so state.

d. Flow chart/layouts. Provide layouts that identify the facilities required to support the materiel system and location of installed equipment within these facilities. Also provide flow charts that depict the movement of the system or component, through the designated facilities during overhaul operations based on the workload projections in section IV.

3–8. Section VI—Depot equipment requirements (including specific DMPE)

a. TMDE. Identify TMDE items to obtained with Army Stock Fund (ASF) or Procurement Appropriations (PA) funds, or from excess plant equipment stocks. Based on the approved 5–year maintenance workload projection given in section IV, identify the TMDE requirements by depot, including NSN, commercial and Government entity (CAGE) code and part number, unit acquisition cost, required quantity, and estimated utilization rate. When all or part of the TMDE requirement can be satisfied with existing equipment available at the depot or from excess sources, identify the quantity available. If the requirement cannot be totally satisfied through the reallocation of existing equipment, outline plans to procure the additional TMDE and identify those items in a detailed funding profile in this section. Include a cost summary in the consolidated funding profile (section IX).

b. ATE. Identify ATE requirements and list in a detailed funding profile in this section. Include a cost summary in section IX. If waiver to the Army standard ATE policy is required, provide a milestone plan for obtaining waiver from the Army Executive Director for TMDE. Include the waiver approval document as an annex to the DMSP.

c. Special tools. Identify special tools (with quantities) required to perform tasks identified through the LSA process. When all or part of the special tools requirement can be satisfied with existing tools available at the depot or from excess sources, identify the quantity available. Identify special tools to be fabricated by the depot and cite applicable technical documentation. If the requirement cannot be totally satisfied through the reallocation of existing tools, outline plans to procure the additional tools and obtain funding for tool fabrication. Identify those requirements in a detailed funding profile in this section, and include a cost summary in section IX.

d. TPS. For each DLR requiring a TPS, identify the unit under test (UUT), the UUT/TPS maintenance concept, and supporting ATE system. Include the Test Program Set Master Plan (TPSMP) and Test Program Set Transition Plan as annexes to the DMSP. When the depot is required to develop TPS from test requirements documents (TRDs), indicate action required to ensure compatibility of computer software/hardware at depot with contractor–prepared TRDs. Provide a detailed funding profile in this section, and include a cost summary in section IX.

e. Other software. Identify required software changes to maintenance equipment and interconnecting devices (ICD) required to test systems on existing test stands/benches. Identify the source of these requirements. Provide a detailed funding profile in this section, and include a cost summary in section IX.

f. MHE. Identify system–peculiar MHE required for all depot operations including receipt, induction, and issue. Indicate whether equipment is available at the depot or must be acquired. Provide a detailed funding profile in this section, and include a cost summary in section IX. Indicate whether the requirement is funded or unfunded.

g. Calibration. Define the requirement for TMDE calibration and the coordination that must be effected with the TMDE activities to obtain calibration support and acquisition approval per AR 750–43 and the supportability statement required for TMDE acquisition. Provide a detailed funding profile in this section, and include a cost summary in section IX.

h. Industrial plant equipment. Identify system–peculiar IPE to be obtained. Indicate if all or part of the required quantity is available from excess plant equipment sources (for example, Defense Industrial Plant Equipment Center (DIPEC), Seneca Army Depot). Identify items by plant equipment code (PEC) and/or NSN, CAGE and code with part number (if applicable), unit acquisition cost (including shipping and installation costs), required quantity, and estimated utilization rates. Provide a detailed funding profile for obtaining required IPE in this section. Include a cost summary in section IX.

i. Other special equipment. Identify other system–peculiar equipment required to obtain full depot capability (for example, laminar flow benches, laser welder, granite table, curing oven (autoclave)).

Identify source for each item. Provide detailed funding profile in this section, and include a cost summary in section IX.

3–9. Section VII—Personnel and skill requirements

Identify requirements for training by depot including the number of personnel to be trained, course start and completion dates, course location, cost, and whether this training is funded or unfunded. Include a cost summary in section IX. Describe plans to ensure that depot training requirements are included in the New Equipment Training (NET) Plan. Describe unusual or special skill requirements (such as electro–optic repair, composite material repair) that are identified during materiel development. Identify the specific source of these skill requirements (for example, LSAR or manpower and personnel integration (MANPRINT) documents).

3–10. Section VIII—Pilot conditioning

a. Pilot overhaul. Provide plans, schedules, and costs to accomplish overhaul objectives. Include the following information for both the end item(s) and all secondary DLRs by depot: NSN, nomenclature, FY and type of funds, procurement request order number (PRON), work accomplishment code (WAC), direct labor man–hours per unit, direct labor cost per unit, material cost per unit, total unit cost, total quantity. Provide detailed funding profile in this section, and include a cost summary in section IX; include only those costs not previously identified in sections V through VII. Include the pilot overhaul as a critical milestone in the time–phased milestone schedule (section X).

b. Confirmation of capability. Successful completion of a pilot overhaul will certify depot capability. Define quality assurance requirements. Identify plans for correcting any deficiencies and assessing the impact on achieving depot capability.

3–11. Section IX—Consolidated funding profile

Provide a consolidated funding profile that summarizes the resource requirements identified in sections V, VI, VII, and VIII. See the sample profile in recommended format at table 3–1. (Provide detailed cost data in the appropriate section (V through VIII) for each depot level support element.)

3–12. Section X—Time–phased schedule

This section establishes a time–phased milestone schedule for development and implementation of sections V, VI, VII, and VIII, including any projected mobilization planning requirements.

3–13. Annexes

While sections I through VIII will be primarily in narrative from, detailed quantitative/tabular information is also often required to provide a meaningful document for planning and implementing depot level maintenance capability. Any detailed plans or other information needed to support any potion of the DMSP are placed at this point as annexes to the DMSP. Use of annexes to the DMSP will facilitate the publication of changes during updates.

Table 3–1
Sample Consolidated Funding Profile

	Costs ($000)				
Depot Support Element	FY93 (Base Year(BY))	FY94 (BY+1)*	FY95 (BY+2)*	FY96 (BY+3)*	FY97 (BY+4)*
MCA Projects					
Total Requirement	1,400				
(Funded)	(0)				
(Unfunded)	(1,400)				
TMDE					
Total Requirement	1,010				
(Funded)	(760)				
(Unfunded)	(250)				
ATE					
Total Requirement	3,600				
(Funded)	(1,800)				
(Unfunded)	(1,800)				
Special tools					
Total Requirement	150				
(Funded)	(150)				
(Unfunded)	(0)				
TPS					
Total Requirement	1,250				
(Funded)	(900)				
(Unfunded)	(350)				
DMPE					
Total Requirement	1,850				
(Funded)	(1,100)				
(Unfunded)	(750)				
Training					
Total Requirement	300				
(Funded)	(300)				
(Unfunded)	(0)				
Grand Total Requirement	9,560				
(Funded)	(5,010)				

Table 3–1
Sample Consolidated Funding Profile—Continued

	Costs ($000)				
Depot Support Element	FY93 (Base Year(BY))	FY94 (BY+1)*	FY95 (BY+2)*	FY96 (BY+3)*	FY97 (BY+4)*
(Unfunded)	(4,550)				

Notes:
*Enter applicable inflation factors.

Appendix A
References

Section I
Required Publications

AR 415–15
Military Construction, Army (MCA) Program Development. (Cited in paras 3–8a, b, and c.)

AR 415–35
Minor Construction. (Cited in paras 3–8a, b, and c.)

AR 700–90
Army Industrial Preparedness Program. (Cited in paras 3–6b, 3–8a, b, and c.)

AR 700–127
Integrated Logistic Support. (Cited in para 3–4a(4).)

AR 750–2
Army Materiel Maintenance, Wholesale Operations. (Cited in para 3–4a(4).)

AR 750–43
Army Test, Measurement and Diagnostic Equipment Program. (Cited in para 3–9g.)

Section II
Related Publications

AR 37–55
Uniform Depot Maintenance Cost Accounting and Production Reporting System

AR 70–1
Systems Acquisition Policies and Procedures

AR 70–15
Product Improvement of Material

AR 71–2
Basis of Issue Plans (BOIP), Qualitative and Quantitative Personnel Requirements Information (QQPRI)

AR 350–35
Army Modernization Training

AR 602–2
Manpower and Personnel Integration (MANPRINT) in the Materiel Acquisition Process

AR 700–43
Defense Industrial Plant Equipment Center Operations

AR 702–3
Army Materiel Systems Reliability, Availability, and Maintainability (RAM)

AR 700–18
Provisioning of U.S. Army Equipment

AR 700–90
Army Industrial Preparedness Program

AR 710–1
Centralized Inventory Management of the Army Supply System

AR 750–1
Army Materiel Maintenance Policy and Retail Maintenance Operations

AR 750–26
Quality Assurance Program: Storage/Maintenance of Industrial Plant Equipment

DA Pam 5–25
The Army Modernization Information Memorandum (AMIM)

DA Pam 700–20
The Army Test, Measurement, and Diagnostic Equipment (TMDE) Register

DA Pam 700–23
Replacement of Industrial Plant Equipment in the Production Base Support Program

DA Pam 700–50
Integrated Logistic Support: Developmental Supportability Test and Evaluation Guide

DA Pam 700–55
Instructions for Preparing the integrated Logistic Support Plan

DODD 4151.1
Use of Contractor and DoD Resources for Maintenance of Materiel

DODD 4151.15
Commercial and Industrial–Type Activities

DODD 4151.16
DOD Equipment Maintenance Program

MIL–STD–1388–2B
DOD Requirements for Logistic Support Analysis Record

Section III
Prescribed Forms
This section contains no entries

Section IV
Referenced Forms
This section contains no entries.

Appendix B
DMSP Coordination and Distribution list
A suggested list for the coordination and distribution of the DMSP is shown below. It is intended to provide a starting point from which the coordination process can begin. It is not intended to be comprehensive, and a DMSP may not need to be coordinated with every organization or office listed.

B–1. *a*. Headquarters Department of the Army (HQDA) elements.

(1) HQDA (DALO–SM), Washington, D.C. 20310–0547.

(2) HQDA (CEEC–ET), Washington, D.C. 23014–1000.

(3) U.S. Army Force Integration Support Activity (USAFISA) (MOFI–TED–T), Fort Belvoir, VA 22060.

(4) AMSAA (AMXSY–L), Aberdeen Proving Ground, MD 21005.

(5) U.S. Army Operational Test and Evaluation Command (OPTEC) (CSTE), Falls Church, VA 20041.

(6) Special Task Force (STF) (if formed).

(7) Program Executive Officer/Program Manager (PEO/PM) (if formed).

(8) The Surgeon General (TSG) (DASH–HCL), Washington, D.C. 20310.

(9) Total Army Personnel Command (TAPC) (TAPC–PI–MP), Alexandria, VA 22332–1345.

b. MACOMs.

(1) AMC.

(a) AMC (AMCSM–MM, AMCRE–P), 5001 Eisenhower Avenue, Alexandria, VA 22333–0001.
(b) MRSA (AMXMD–E), Lexington, KY 40511–5101.
(c) Central TMDE Agency (CTA) (AMXCT), Lexington, KY 40511.
(d) DESCOM (AMSDS–LS), Chambersburg, PA 17201–4170.
(e) U.S. Army Test and Evaluation Command (TECOM) (AMSTE–AD), Aberdeen Proving Ground, MD 21005.
(f) Participating Materiel Support Commands (MSC).
(2) U.S. Army Training and Doctrine Command (TRADOC).
(a) TRADOC (ATCD), Fort Monroe, VA 23651.
(b) Combined Arms Support Command (CASCOM) (ATCL–M), Fort lee, VA 23801.
(c) TRADOC System Manager (TSM) (if assigned).
(d) Proponent school.
(3) U.S. Army Intelligence and Security Command (INSCOM) (IALOG), Arlington Hall Station, Arlington, VA 22212.
(4) Information Systems Command (ISC) (ASLO–LD), Fort Huachuca, AZ 85613–5000.
(5) Military Traffic Management Command (MTTE–TR), P.O Box 6276, Newport News, VA 23606–0276.
(6) Gaining MACOMs.
c. Combat Developer (CBTDEV).
d. Trainer.
e. Tester (AMC (TECOM), OPTEC, TRADOC).
f. User representative.
g. Logistician.
h. MATDEV.

B–2. Not used.

Glossary

Section I
Abbreviations

AMC
U.S. Army Materiel Command

AMSA
U.S. Army Materiel Systems Analysis Activity

AC
alternating current

ASF
Army Stock Fund

ATE
automatic test equipment

BIT
built–in test

BITE
built–in test equipment

BY
base year

CAGE
commercial and Government entity

CASCOM
U.S. Army Combined Arms Support Command

CBTDEV
combat developer

CONUS
continental United States

CTA
central TMDE agency

DC
direct current

DESCOM
U.S. Army Depot System Command

DIPEC
Defense Industrial Plant Equipment Center

DLM
depot level maintenance

DLR
depot level reparable

DMI
depot maintenance interservice

DMISA
depot maintenance interservice support agreement

DMPE
depot maintenance plant equipment

DMS
depot maintenance study

DMSP
depot maintenance support plan

DMWR
depot maintenance work requirement

DSN
Defense Switching Network

FAX
Facsimile Transmit/Receive System

FTS
Federal Telephone System

FY
fiscal year

HNS
host nation support

HQDA
Headquarters Department of the Army

IACCR
industrial activity capability and capacity response

ICD
interconnecting devices

ICS
interim contractor support

ILS
integrated logistic support

ILSMT
integrated logistic support management team

ILSP
integrated logistic support plan

INSCOM
U.S. Army Intelligence and Security Command

IPE
industrial plant equipment

ISC
Information System Command

JDMAG
joint depot maintenance advisory group

LCCS
life cycle contractor support

LEA
U.S. Army Logistics Evaluation Agency

LIN
line item number

LRU
line replaceable unit

LSA
logistic support analysis

LSAR
logistic support analysis record

MACOM
major Army command

MANPRINT
manpower and personnel integration

MATDEV
materiel developer

MCA
military construction, Army

MHE
material handling equipment

MRSA
U.S. Army Materiel Command Materiel Readiness Support Activity

MSC
major supporting command

MTMC
Military Traffic Management Command

NET
new equipment training

NICP
national inventory control point

NMP
national maintenance point

NRC
Nuclear Regulatory Commission

NSN
national stock number

OCONUS
outside continental United States

OPTEC
U.S. Army Operational Test and Evaluation Command

PA
procurement appropriation

PEC
plant equipment code

PEO
program executive officer

PM
program manager, project manager, product manager

PMD
program management documentation

POC
point of contact

PRON
procurement request order number

SMR
source, maintenance, and recoverability

STF
special task force

TAPC
U.S. Army Total Army Personnel Command

TECOM
U.S. Army Test and Evaluation Command

TEMP
test and evaluation master plan

TM
technical manual

TMDE
test, measurement, and diagnostic equipment

TPS
test program set

TPSMP
test program set management plan

TRADOC
U.S. Army Training and Doctrine Command

TRD
test requirements document

TSG
The Surgeon General

TSM
TRADOC system manager

USAFISA
U.S. Army Force Integration Support Activity

UUT
unit under test

WAC
work accomplishment code

Section II
Terms

Automatic test equipment
TMDE that performs a predetermined program to test functional or static parameters, to evaluate the degree of performance degradation, or to perform fault isolation of unit malfunctions. As a minimum, ATE must be able to sequentially perform testing measurements, compare the measurements to predetermined values or ranges and, based on the result of this comparison, branch to other tests without manual intervention.

Depot level maintenance
That maintenance performed on materiel requiring major overhaul or a complete rebuild of parts, assemblies, subassemblies, and end items, including the manufacture of parts, modifications, testing, reclamation, as required.

Depot maintenance interservice study
A study conducted by the Joint Depot Maintenance Advisory Group (JDMAG) with the services to determine the specific depot site where, for the least investment, the capability and capacity can be established to support the system/equipment under both peacetime and mobilization conditions. All system/equipment acquisitions requiring depot maintenance support will be identified as candidates for interservice support.

Depot maintenance plant equipment
Equipment used at depots for overhaul or rebuild or parts, assemblies, subassemblies, and end items including the manufacture of parts, modification, testing, and reclamation as required. DMPE includes IPE, other plant equipment, TMDE, and special tooling or special test equipment required to perform DLM.

Depot maintenance study
A document resulting from a production contractor's study. The document lists reparable items and the contractor's estimates of manpower, skill, time standards, tooling, quality assurance/inspection, and space for required to perform DLM. Data item description identification number for the depot maintenance study is DI–ILSS–80739.

Interim contractor support
A method used in compressed or accelerated acquisition programs, or when design is not sufficiently stabilized. This method provides all or part of materiel system support by contract for a specified interim period after initial deployment to allow army organic support capability to be phased in. It is a support concept rather than an acquisition technique.

Life–cycle contractor support
A method used to provide all or part of the materiel system's logistic support by contract throughout its life cycle. This is a support concept rather than an acquisition technique.

Materiel developer
The research, development, and acquisition command, organization, or agency assigned mission area responsibility for the system under development or being acquired, and/or the specific organization assigned primary responsibility for matrix functional support to a PEO/PM. The term may be used generically to refer to the research, development, and acquisition community role in the materiel acquisition process (counterpart to generic use of combat developer)

Materiel system
An all–inclusive term used to describe the total aggregate of equipment being developed, acquired, and managed by a materiel proponent. The materiel system includes the logistic support hardware and software being developed and acquired to support the mission–performing equipment.

Program management documentation
Documents prepared by the CBTDEV and MATDEV that record program decisions, contain the user's requirement, provide the life–cycle plans for development, testing, production, and support of the materiel system. It is used for all acquisitions. An audit trail is provided by documents of record that show all phases of planning and program execution.

Test, measurement, and diagnostic equipment
A system or device that can be used to evaluate the operational condition of a system or equipment to identify or isolate an actual or potential malfunction. This includes diagnostic and prognostic equipment, automatic and semi–automatic equipment, and calibration test and measurement equipment, whether identifiable as a separate end item or contained within an end item or system (for example, BIT/BITE).

Section III
Special Abbreviations and Terms
There are no special entries.

Index

This index is organized alphabetically by topic and subtopic. Topics and subtopics are identified by paragraph number.

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